Clinger-Cohen Act (CCA) Status

to

Ms. Priscilla Guthrie and **Dr. Margaret Myers**

Commercial Policies & Oversight Directorate

April 12, 2004

Vision

- Movement from oversight to insight
- CCA insight integrated into the JCIDS process
- CCA compliance integrated into high performance program management
- Focus on quality of information required versus the documentation
- Program data accessed directly in a net centric environment

CCA-based Performance Management

MAIS CCA Certification Process

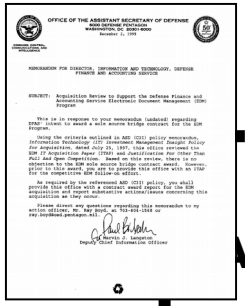
1 PM Develops CCA Table

PM Develops Section 8084(c) Certification for Milestone Report

DoD 5000 Requirements

2 Component CIO Certifies CCA Compliance to MS Authority/ DoD CIO

3 Component CIO Submits CCA Certification Table/Report to DoD CIO



Acquisition Decision Memorandum

4 Milestone Review (ITAB)

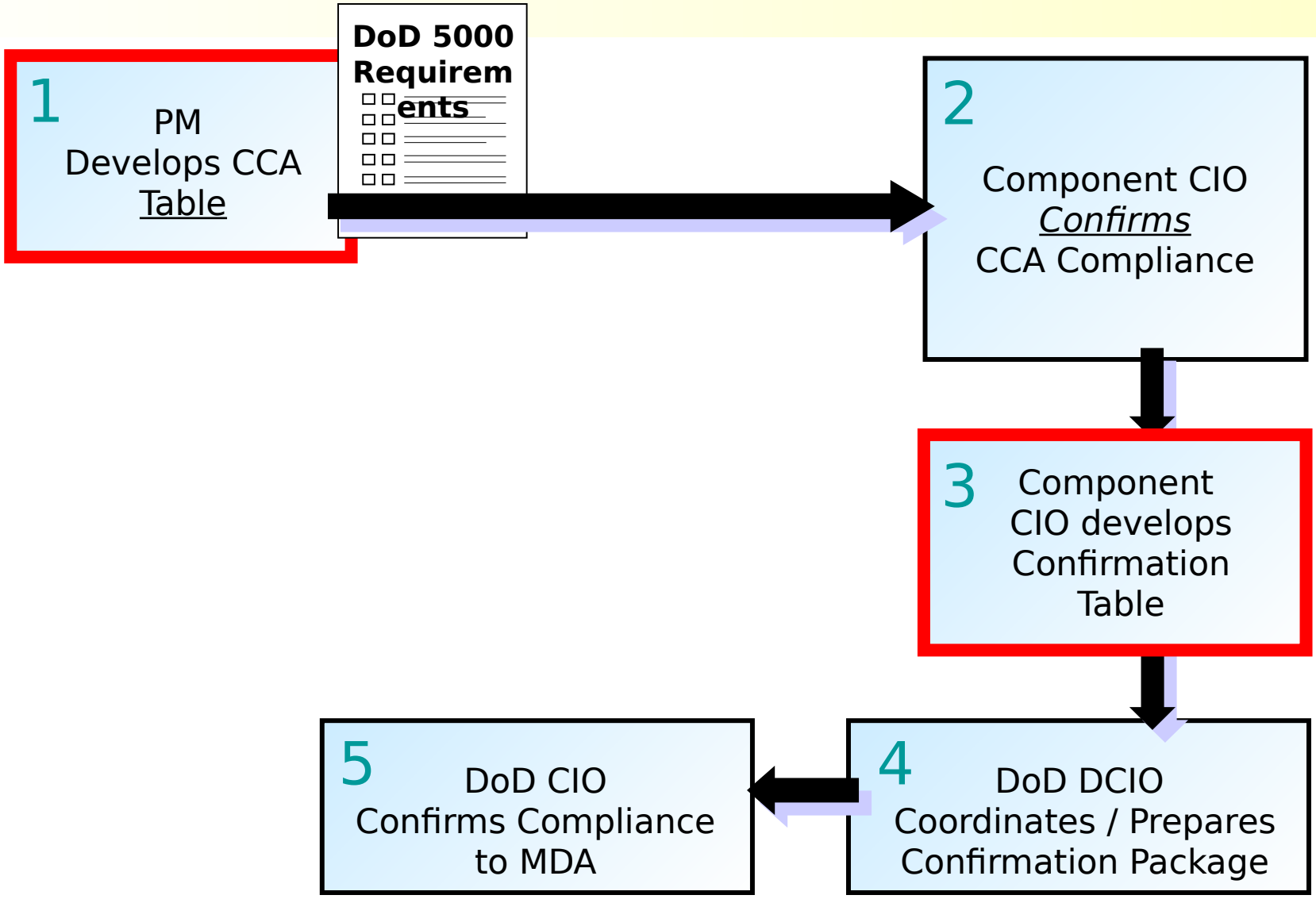
5 DoD DCIO Prepares /Coordinates CCA Certification Package

6 DoD CIO Certifies to Congress

7 Congressional Defense Committees

CCA Section 8084(C) Report

MDAP Confirmation Process



Options

Option 1

- Status quo
  - Continued perception of CCA as non-value added
  - Continue suffering certifications, other congressional reports
  - IT budget reductions

Option 2

- Turn paper swatter into a CCA sledge hammer
  - May satisfy OMB and Congress, but
  - Likely to damage component's moral
  - Will require sizable increase in oversight workforce

Option 3

- Incentivize adoption of CCA as transformation enabler

Option 3

☑ Incentivize Adoption

(Option Selected)

Performance-Based Insight:

- Component CIO delegation of authority commensurate with risk
  - Investment Risk
  - Capability Risk

Net-centric access to information:

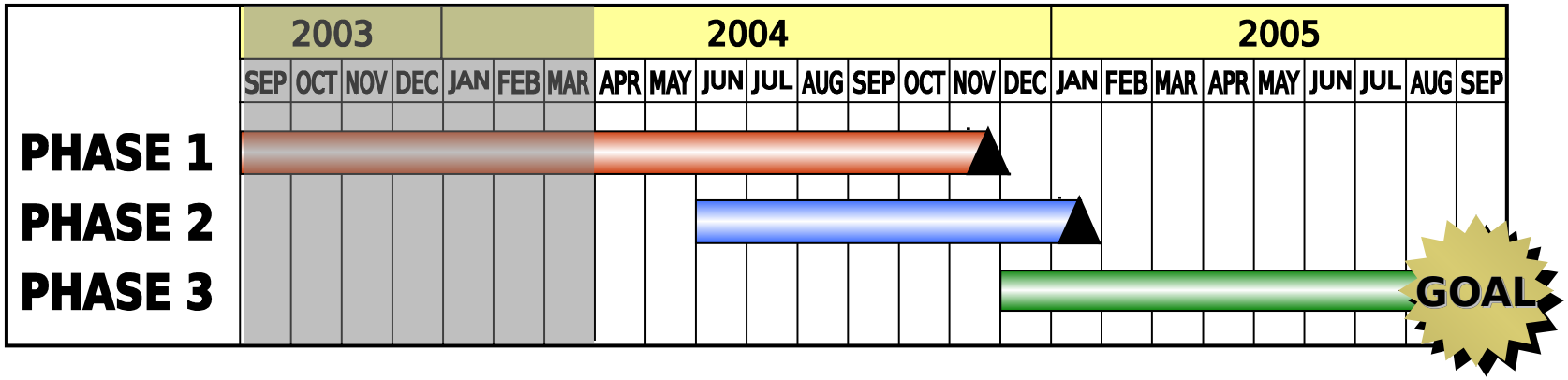
- Access to program information (via portal) reduces CCA documentation burden

Phased Implementation for CCA as a Transformation Enabler

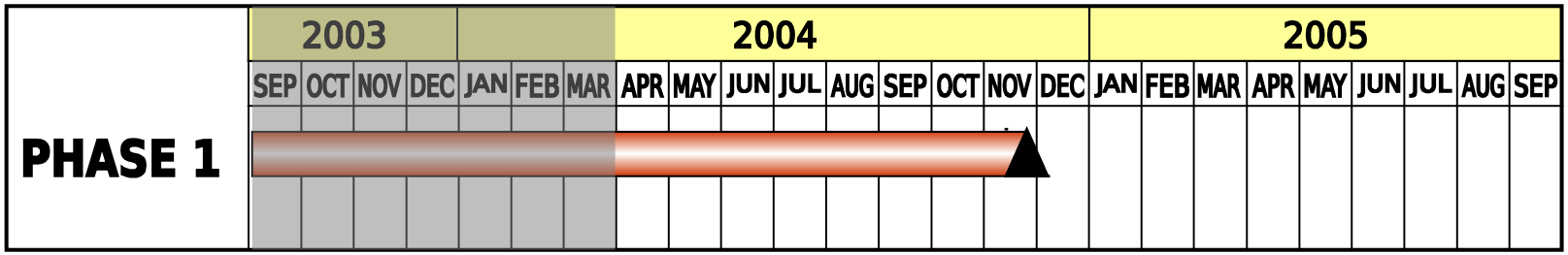
Phase 1: Awareness and Communication

Phase 2: Assessment of the CCA Process

Phase 3: CCA Transformation

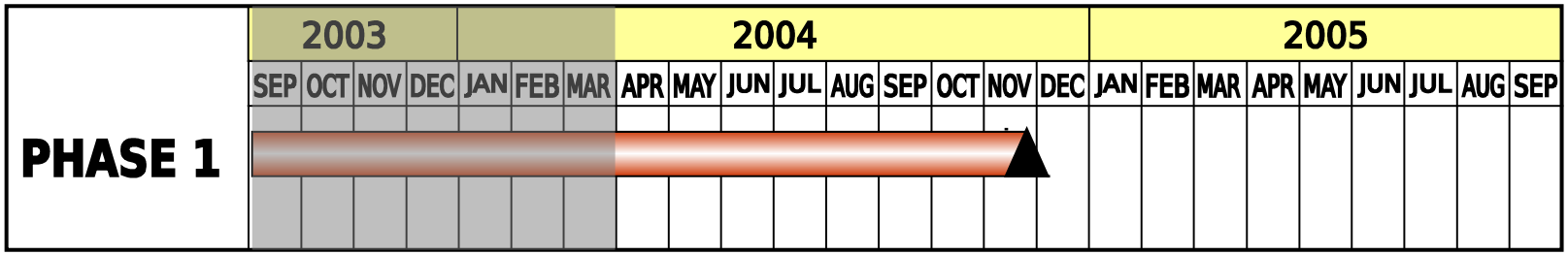

2003
2004
2005
SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP
PHASE 1
PHASE 2
PHASE 3
GOAL

Phase 1: Awareness and Communication Progress to Date



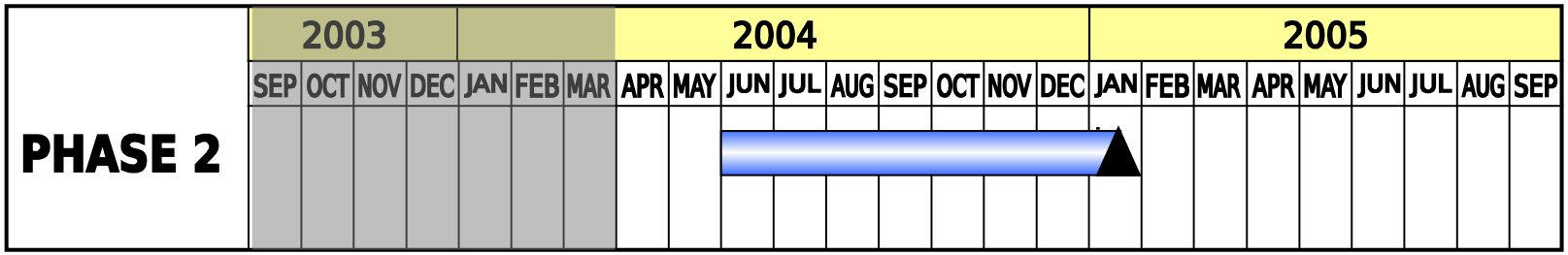
- CCA Knowledge Fair
- 5000 Guidebook
- CCA Outreach efforts to Components (DISA, NSA)
- Internal CCA education and communication efforts within OSD (NII)
- Initiated CCA CoP underneath larger IT CoP umbrella
- Ongoing CCA Planning team meetings with Component representatives
- Development of CCA “Chain brief” for cross-Component CCA training

Phase 1: Awareness and Communication



- By November 04, have an Initial Operating Capability for the IT Community of Practice
  - At least 3 viable communities in progress
  - All policies and task oriented guidance for CCA CoP
  - Shared participation by component CIOs
- Finalized CCA “Chain Brief”
- Outreach to major CIO offices

Phase 2: Assessment of the CCA Process

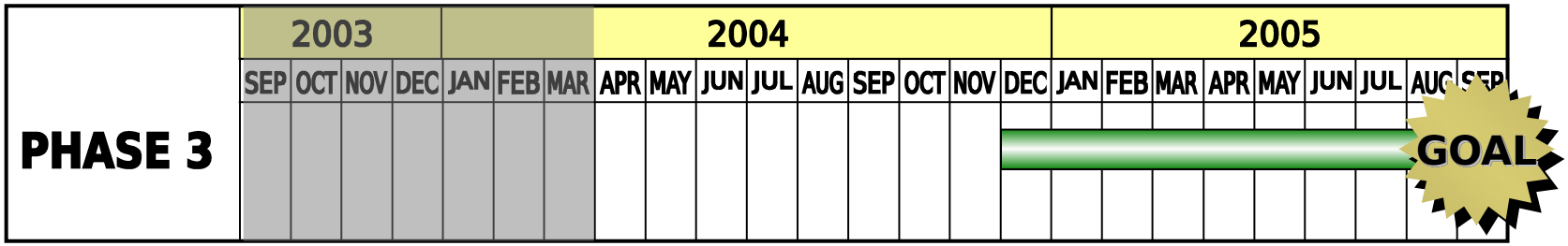


- Assessment
  - Interviews with all relevant CIO offices and other stakeholders to obtain a comprehensive understanding of CCA confirmation/certification issues
  - Information will be used to develop a CIO Assessment Model to enable Performance-Based Insight
- Recommendations provided to all DoD CIO stakeholders

CIO Assessment Model

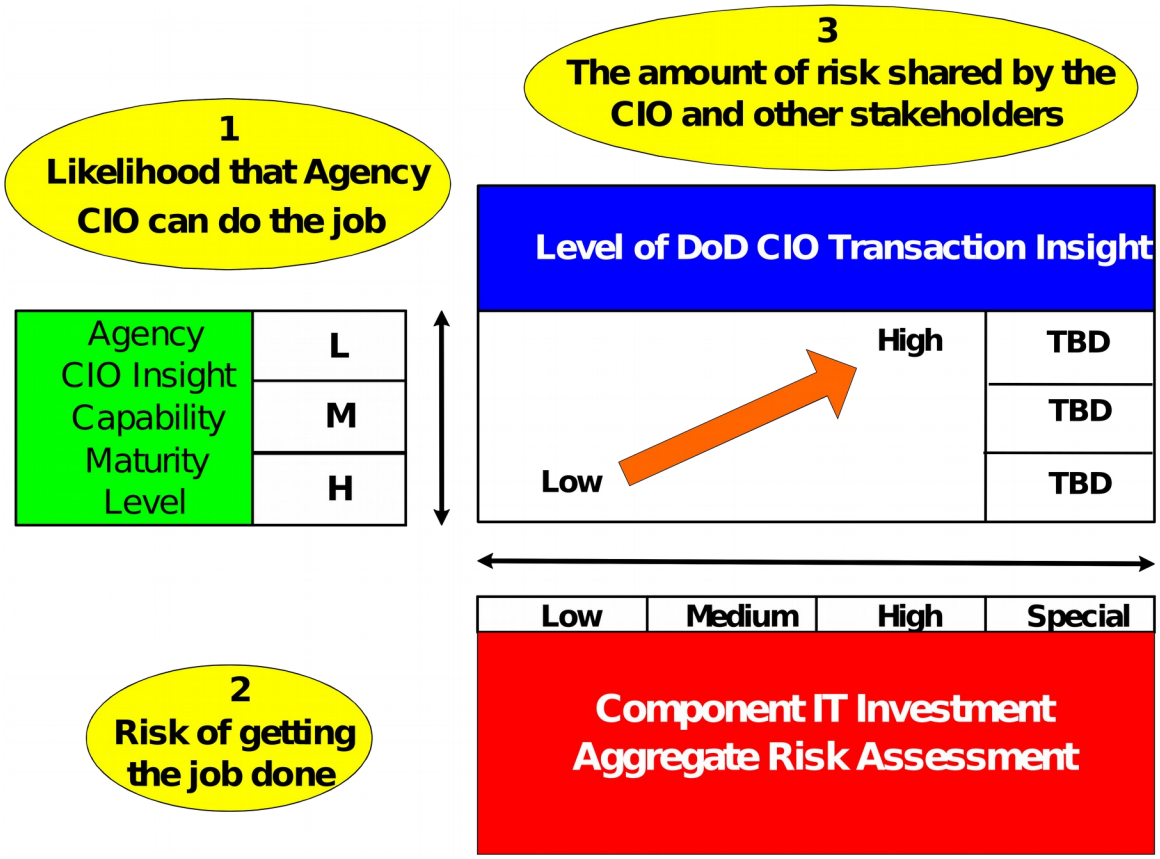
- Describes levels of organizational capability necessary to enable Performance-Based Insight
  - Allows OSD (NII) to use risk assessments to determine which programs to delegate
- Benefits
  - Management tool for successfully implementing the CCA
  - Helps formulate capability-based risk sharing
  - Focuses training associated with improving the CIO organization
  - The CIO Assessment Model provides a path for improvement

Phase 3:
CCA Transformation



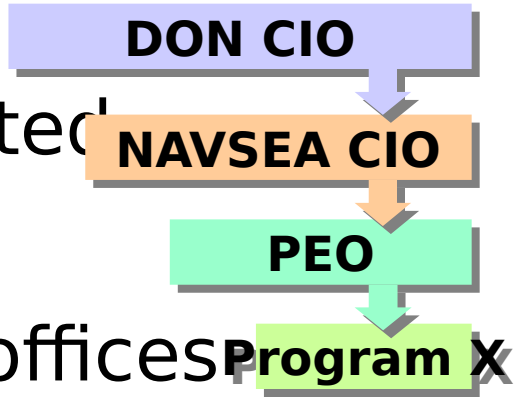
- Implement Performance-Based Insight across CIO offices
- Focus on coaching by OSD (NII) and Component CIO
- Transform association with CCA to become a performance management tool
- Leverage RIT findings of simplifying the process through program portals
- Use CCA CoP to support program performance management

Capability Risk Sharing



Focus on coaching by OSD (NII) and Component HQ

- Online community based content provides task oriented guidance
- Work with Component CIO offices to "pool resources" down the CIO office chain
- Augment CIO office "weak points" through assistance and training
- CCA CoP Shared spaces could be leveraged to aid CIO communication



CCA as a Performance Management Tool

- Institutionalizes best management practices
- Links more closely with Balanced Score Card
- Develop Just-in-Time performance support tools and learning aids
- CCA Community Leverage existing workforce expertise by
  - Capturing key lessons learned, examples and best practices
  - Cultivating an information sharing culture

Employs Net Centricity

Leverage RIT to simplify process through program portals

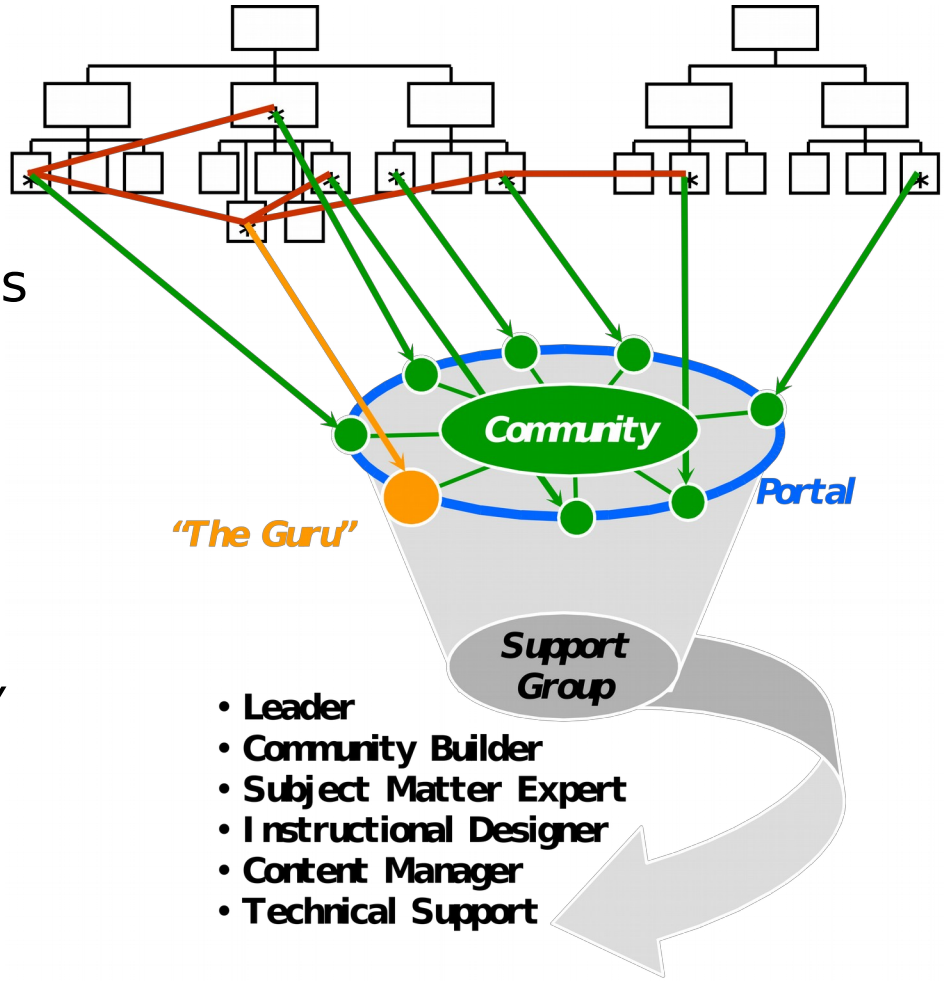
- Program office operations are conducted through program portals
- Program office information is made accessible to all who need it
- Functionals participate early on in program decisions
- CCA Certification performed by insight and becomes a part of the daily program office operations

Use CCA Cop to foster a collaborative work culture

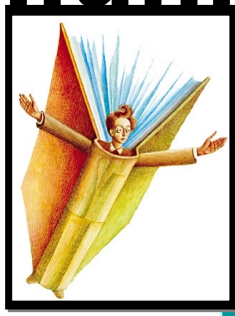
- Best practices, lessons learned and examples accessible
- Foster notions of collaboration across program offices
- Supports a “learn while doing” method of training versus independent training away from the job
- CIO offices at all levels use the CCA CoP as a method to leverage resources

What is a Community of Practice?

- *A network of people* with a common goal and purpose centered on critical business processes
- *Who come together face-to-face or virtually* to share & learn others experiences, insights, and best practices
- *Government and Industry participation* across the workforce



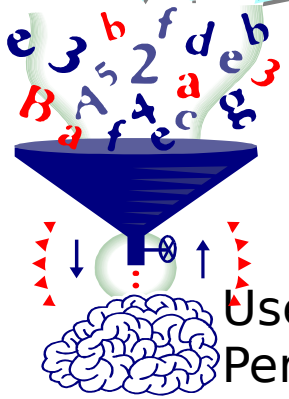
Knowledge Assets Generated by Communities of Practice



Policy documents
Guidance material
Presentations
training materials

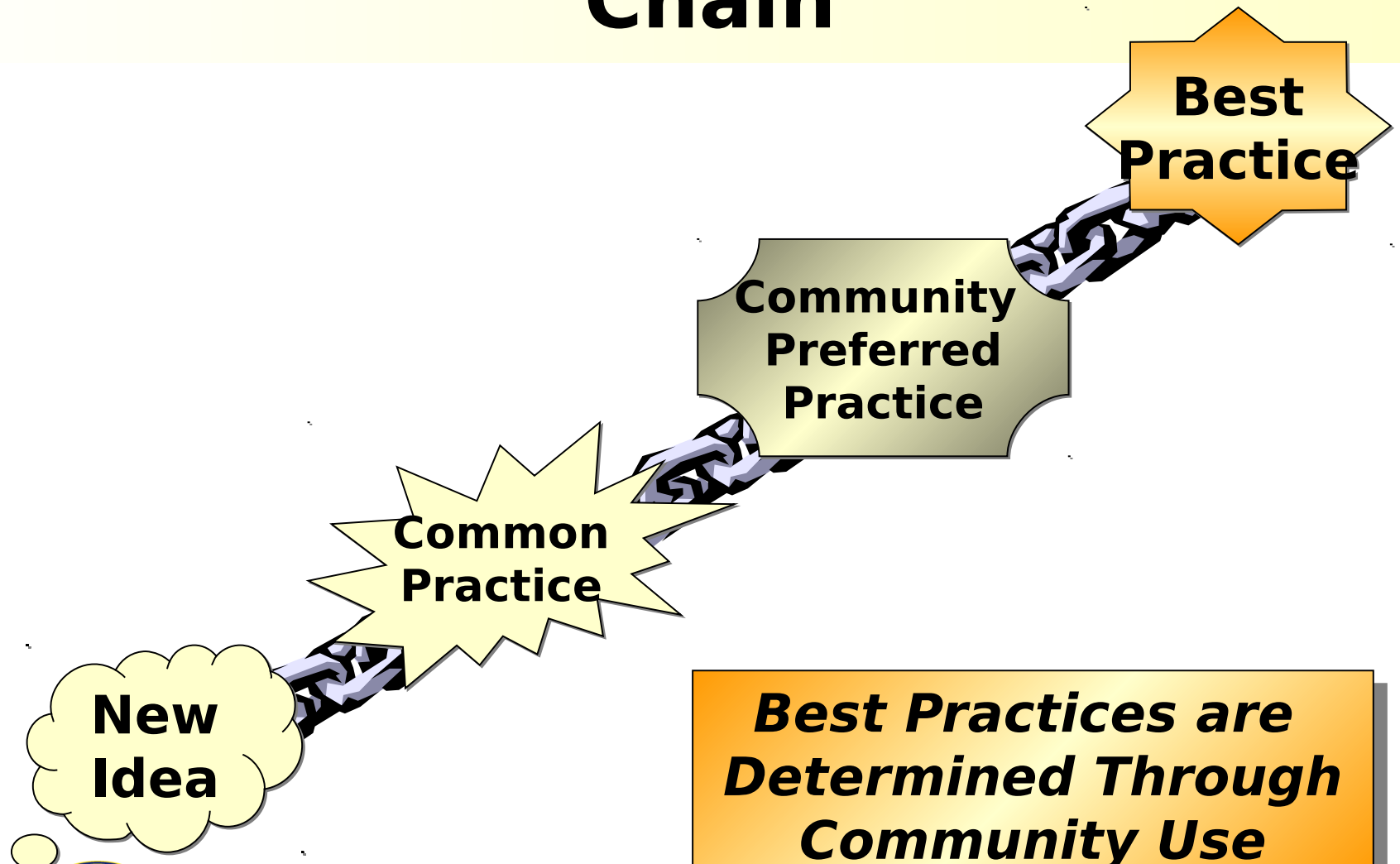
Best Practices
Examples
Lessons Learned
Case Studies

Collaboration, New knowledge from Community projects
F2F Meetings,
Virtual Meetings,
SME Access



User-Centered Learning Content,
Performance Support tools

"Post Before Process" Value Chain

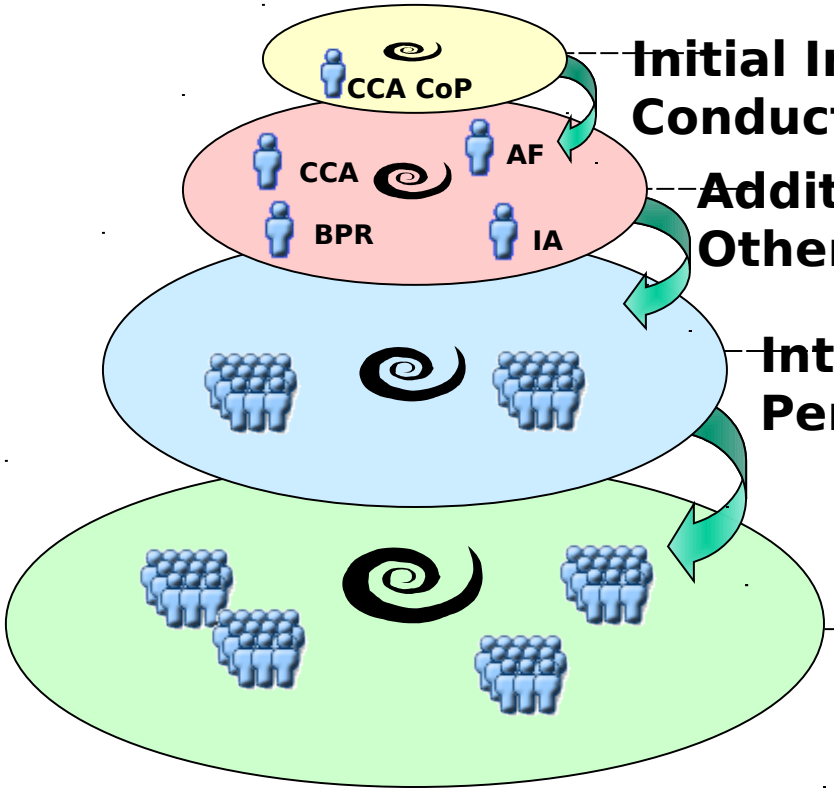


Best Practices are Determined Through Community Use

Overall Approach for the Community of Practice

- Develop an IT Community of Practice (CoP) focused on CCA issues
  - Gather usable lessons learned, examples and best practices from community members
  - Provide user-centered content
  - Create a common understanding of CCA
- Combine efforts from all CCA affiliate stakeholders

IT CoP Growth Plan Employs Spiral Development



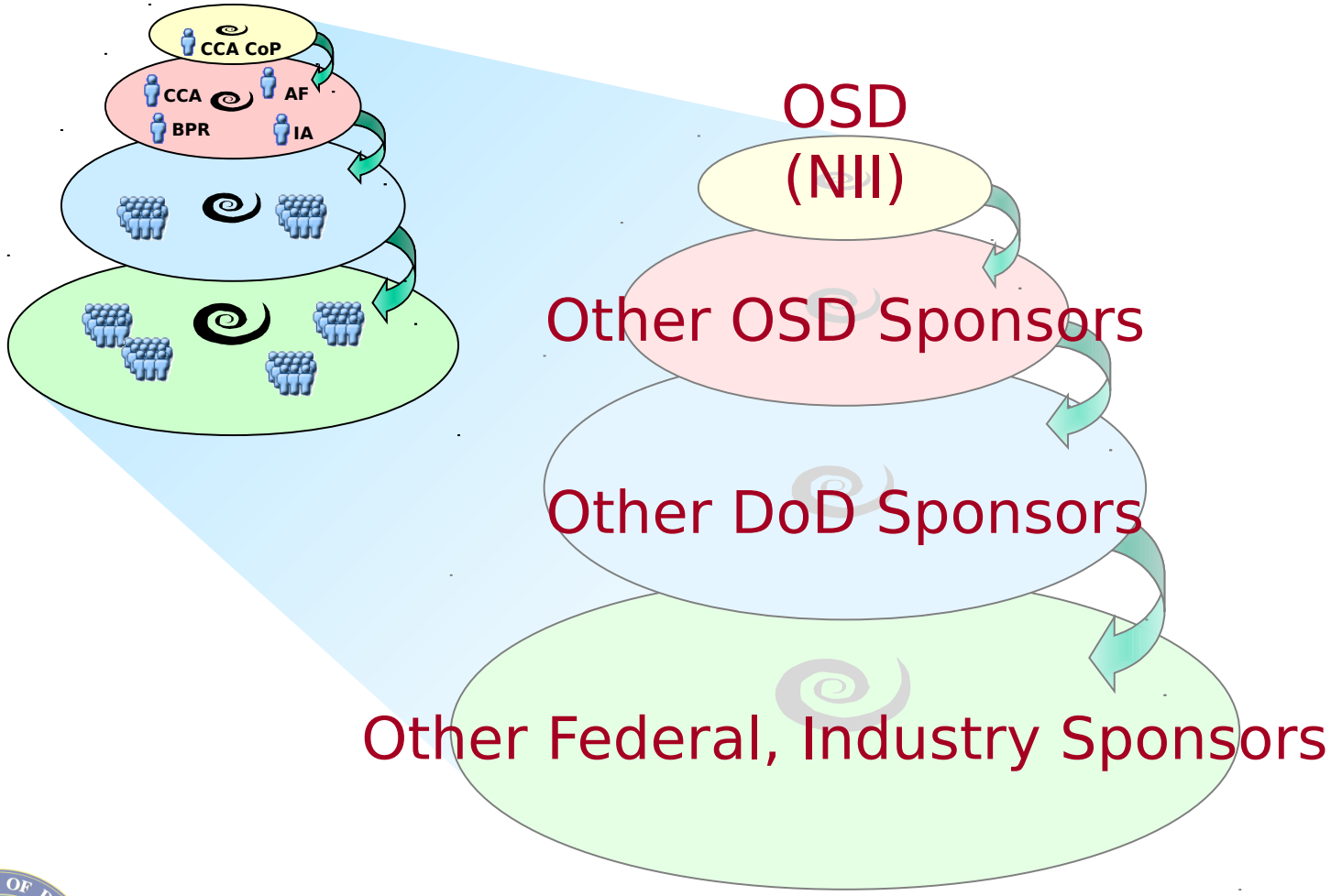
Initial Infrastructure, One CoP area
Conduct Needs Assessment

Additional IT CoP areas, Outreach to
Others in the CCA Arena

Interaction between all CoPs, bette
Performance Support Content

Fully Supported IT CoP

CoP Approach Leads to Combining Efforts



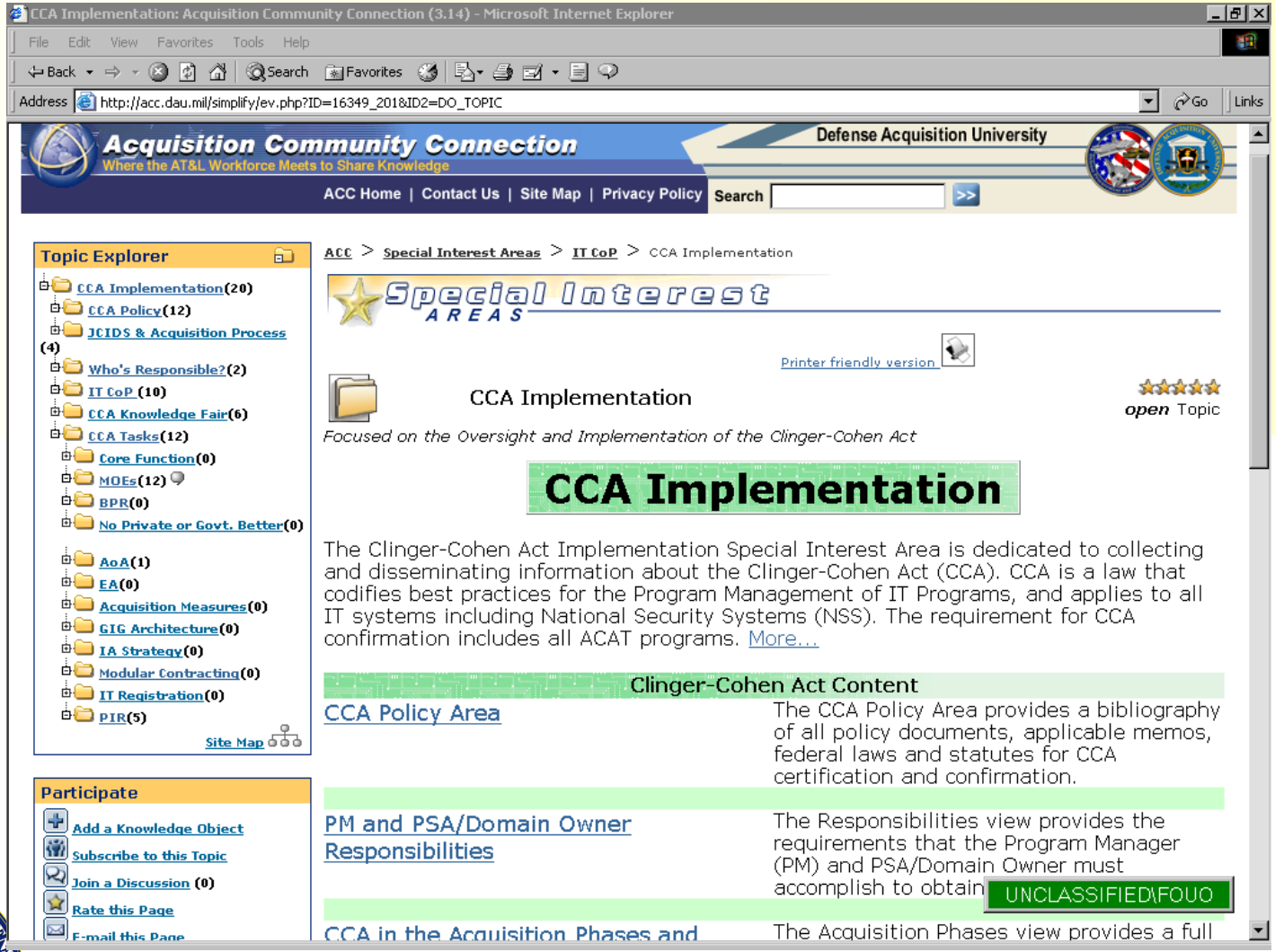
Benefits of Combining Efforts

- "Golden Source" for CCA Guidance
- Reduce duplication of CCA content
  - OSD (NII) manages DoD level content
  - Components manage component-specific CCA content
- Connects CIO offices throughout all echelons
- Portal managed by DAU
- Allows cross-sharing best practices, lessons learned, examples

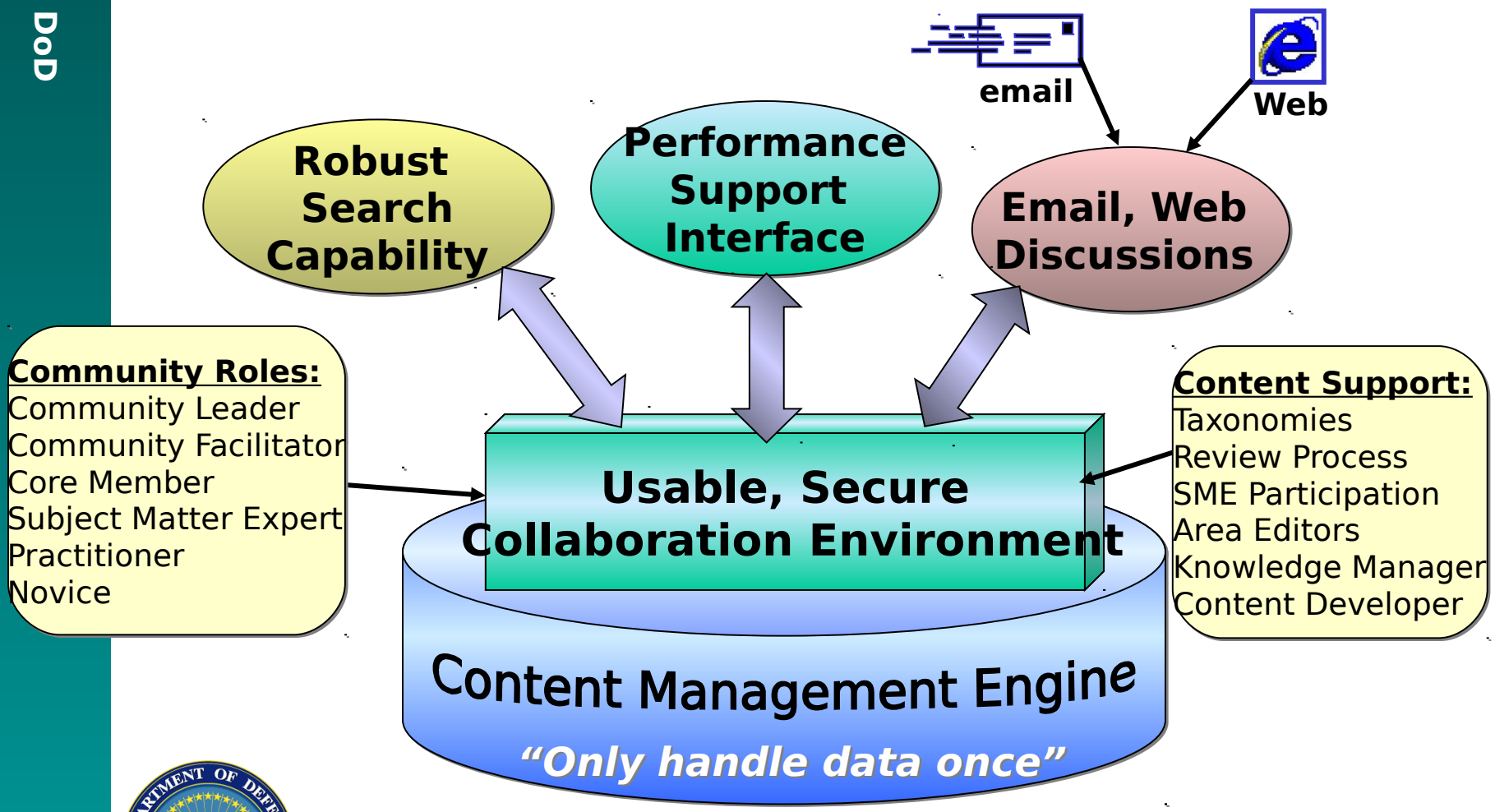
CCA CoP Participating Organizations

- OSD (NII) directorates
- Army
- Air Force
- Navy
- DISA
- Health Affairs
- DAU
- IRMC
- NSA
- Etc.

CCA CoP Demo


CCA Implementation: Acquisition Community Connection (3.14) - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address http://acc.dau.mil/simplify/ev.php?ID=16349_201&ID2=DO_TOPIC
Go Links
Acquisition Community Connection
Where the AT&L Workforce Meets to Share Knowledge
Defense Acquisition University
ACC Home | Contact Us | Site Map | Privacy Policy
Search
Topic Explorer
CCA Implementation(20)
CCA Policy(12)
JCIDS & Acquisition Process (4)
Who's Responsible?(2)
IT CoP (10)
CCA Knowledge Fair(6)
CCA Tasks(12)
Core Function(0)
MOEs(12)
BPR(0)
No Private or Govt. Better(0)
AoA(1)
EA(0)
Acquisition Measures(0)
GIG Architecture(0)
IA Strategy(0)
Modular Contracting(0)
IT Registration(0)
PIR(5)
Site Map
Participate
Add a Knowledge Object
Subscribe to this Topic
Join a Discussion (0)
Rate this Page
E-mail this Page
ACC > Special Interest Areas > IT CoP > CCA Implementation
Special Interest AREAS
Printer friendly version
CCA Implementation
open Topic
Focused on the Oversight and Implementation of the Clinger-Cohen Act
CCA Implementation
The Clinger-Cohen Act Implementation Special Interest Area is dedicated to collecting and disseminating information about the Clinger-Cohen Act (CCA). CCA is a law that codifies best practices for the Program Management of IT Programs, and applies to all IT systems including National Security Systems (NSS). The requirement for CCA confirmation includes all ACAT programs. More...
Clinger-Cohen Act Content
CCA Policy Area
The CCA Policy Area provides a bibliography of all policy documents, applicable memos, federal laws and statutes for CCA certification and confirmation.
PM and PSA/Domain Owner Responsibilities
The Responsibilities view provides the requirements that the Program Manager (PM) and PSA/Domain Owner must accomplish to obtain
UNCLASSIFIED\FOUO
CCA in the Acquisition Phases and
The Acquisition Phases view provides a full

Robust Collaboration Environment



The Way Ahead

- Are we going in the right direction?
  - Continued support and exposure
  - Are there additional areas you want us to pursue?
- Prepare memo to component CIO offices to publicize CCA CoP
- Advocate great visibility of CCA activity in JCIDS process
- Explore 8000 series for aspects of CCA that are pre-acquisition and sustainment